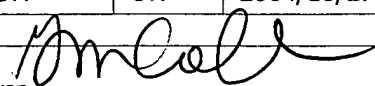


Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("5794801").PN.	US-PGPUB; USPAT	OR	OFF	2005/11/01 14:14
S1	1	("20040031624").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/11 15:06
S2	4	((("6,068,070") or ("6,045,029") or ("6,209,185") or ("6,338,881"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/27 14:48
S3	316	(175/371).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/27 13:25
S4	7867	diamond adj like	US-PGPUB; USPAT	OR	ON	2004/10/27 13:26
S5	10720	(diamond adj like) abd "175".\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/10/27 13:26
S6	89	(diamond adj like) and "175".\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/10/27 14:45
S7	4572	dlc	US-PGPUB; USPAT	OR	ON	2004/10/27 13:39
S8	6	dlc and "175".\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/10/27 13:40
S9	1	(dlc and "175".\$.ccls.) not ((diamond adj like) and "175".\$.ccls.)	US-PGPUB; USPAT	OR	ON	2004/10/27 13:45
S10	1	("6637528").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/27 13:45
S11	7	("2592277" "RE28625" "4157122" "4260203" "4445791" "4729440" "4756631").PN.	USPAT	OR	ON	2004/10/27 14:02
S12	1	("6637528").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/27 14:12
S13	8	(diamond adj like adj coating) and "175".\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/10/27 14:14
S14	8	(diamond adj like adj coating) and "384".\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/10/28 10:32
S15	636	((diamond adj like adj coating) and "384".\$.ccls.) nto ((diamond adj like adj coating) and "175".\$.ccls.)	US-PGPUB; USPAT	OR	ON	2004/10/27 14:14
S16	6	((diamond adj like adj coating) and "384".\$.ccls.) not ((diamond adj like adj coating) and "175".\$.ccls.)	US-PGPUB; USPAT	OR	ON	2004/10/27 14:14
S17	18	(diamond adj like) and "175".\$.ccls.	USOCR	OR	ON	2004/10/27 15:01
S18	2	(dlc) and "175".\$.ccls.	USOCR	OR	ON	2004/10/27 14:47



S19	0	(dlc) and "175"/\$.ccls.	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/27 14:47
S20	0	(diamond adj like) and "175"/\$.ccls.	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/27 14:47
S21	316	(175/371).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/27 14:48
S22	0	(diamond adj like adj coat\$4)	USOCR	OR	ON	2004/10/27 15:00
S23	413	(diamond adj like adj coat\$4)	US-PGPUB; USPAT	OR	ON	2004/10/27 15:00
S24	2	((diamond adj like adj coat\$4)) same cone	US-PGPUB; USPAT	OR	ON	2004/10/27 15:00
S25	54	(diamond adj like) same cone	US-PGPUB; USPAT	OR	ON	2004/10/27 15:04
S26	11	(diamond adj like) with cone	US-PGPUB; USPAT	OR	ON	2004/10/27 15:01
S27	122	(diamond adj like) same bit	US-PGPUB; USPAT	OR	ON	2004/10/27 15:05
S28	96	((diamond adj like) same bit) not ((diamond adj like) same cone)	US-PGPUB; USPAT	OR	ON	2004/10/27 15:22
S29	98	(384/95).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/27 15:22
S30	316	(175/371).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/27 15:22
S31	63	((384/95).CCLS.) not ((175/371). CCLS.)	US-PGPUB; USPAT	OR	ON	2004/10/28 07:22
S32	366	(175/374).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/28 07:22
S33	316	(175/371).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/28 07:22
S34	298	((175/371).CCLS.) not ((175/374). CCLS.)	US-PGPUB; USPAT	OR	ON	2004/10/28 07:22
S35	348	((175/374).CCLS.) not ((175/371). CCLS.)	US-PGPUB; USPAT	OR	ON	2004/10/28 08:40
S36	233	(175/372).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/28 08:41
S37	664	(175/371,374).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/28 08:41

S38	201	((175/372).CCLS.) not ((175/371, 374).CCLS.)	US-PGPUB; USPAT	OR	ON	2004/10/28 08:47
S39	7889	diamond adj like	US-PGPUB; USPAT	OR	ON	2004/10/28 08:47
S40	78	(diamond adj like) and "384"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/10/28 09:07
S41	1	("5108813").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/28 09:15
S42	3575	(diamond adj like) and (silicon or boron) and (tantalum titanium tungsten niobium zirconium)	US-PGPUB; USPAT	OR	ON	2004/10/28 09:17
S43	805	(diamond adj like) same (silicon or boron) same (tantalum titanium tungsten niobium zirconium)	US-PGPUB; USPAT	OR	ON	2004/10/28 09:17
S44	49	(diamond adj like) same (silicon or boron) same (tantalum titanium tungsten niobium zirconium) same doped	US-PGPUB; USPAT	OR	ON	2004/10/28 09:21
S45	0	(diamond adj like) same (amorphous and hydrogenated adj amorphous)	US-PGPUB; USPAT	OR	ON	2004/10/28 09:22
S46	79	(diamond adj like) same (hydrogenated adj amorphous)	US-PGPUB; USPAT	OR	ON	2004/10/28 09:30
S47	79	(diamond adj like) same (hydrogenated adj amorphous) same amorphous	US-PGPUB; USPAT	OR	ON	2004/10/28 09:31
S48	21	("4190301" "4260203" "4738322" "4756631" "4789251" "4960643" "4976324" "5067826" "5137398" "5183529" "5264071" "5273731" "5279375" "5314652" "5337844" "5349922" "5500248" "5523158" "5523159" "5547121" "5567525").PN.	USPAT	OR	ON	2004/10/28 10:24
S49	0	"6068070".URPN.	USPAT	OR	ON	2004/10/28 10:29
S50	78	(diamond adj like) and "384"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/10/28 10:51
S51	3	(diamond adj like) and "384"/\$.ccls.	USOCR	OR	ON	2004/10/28 10:33
S52	1	("4260203").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/28 10:37
S53	4	("1975646" "2823083" "3095053" "4145094").PN.	USPAT	OR	ON	2004/10/28 10:39
S54	16	"4260203".URPN.	USPAT	OR	ON	2004/10/28 10:41

S55	31	("0959540" "2058624" "3917361" "3971600" "3990751" "4074922" "4075886" "4157122" "4254838" "4260203" "4293171" "4444518" "4446933" "4478299" "4506997" "4572306" "4738323" "4834193" "4911255" "4934467" "4969378" "5012701" "5024539" "5092412" "5161898" "5183123" "5358061" "5441120" "5452771" "5513715" "5586611").PN.	USPAT	OR	ON	2004/10/28 10:43
S56	3	"6053264".URPN.	USPAT	OR	ON	2004/10/28 10:46
S57	16	"4260203".URPN.	USPAT	OR	ON	2004/10/28 10:47
S58	106	(diamond adj like) with silver	US-PGPUB; USPAT	OR	ON	2004/10/28 10:54
S59	0	((diamond adj like) with silver) and "175"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/10/28 10:51
S60	4	((diamond adj like) with silver) and "384"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/10/28 10:55
S61	218	(diamond adj like) same silver	US-PGPUB; USPAT	OR	ON	2004/10/28 10:54
S62	5	((diamond adj like) same silver) and "384"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/10/28 10:55
S63	12	("4005750" "4509598" "4515214" "4687061" "4714115" "4867242" "4869322" "4887670" "5111881" "5372195" "5482116" "5531274").PN.	US-PGPUB; USPAT	OR	ON	2004/10/28 14:30
S64	1	("5067826").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/02 09:10
S65	1	("5586826").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/02 09:11
S66	1	("4260203").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/02 10:00
S67	160	knoop with hardness and diamond adj like	US-PGPUB; USPAT	OR	ON	2004/11/02 10:01
S68	54	knoop with hardness same ((diamond adj like) or dlc)	US-PGPUB; USPAT	OR	ON	2004/11/02 10:02
S69	34	knoop with hardness same (diamond adj like)	US-PGPUB; USPAT	OR	ON	2004/11/02 10:57
S70	0	amorphous with hydrogentated adj amorphous adj carbon	US-PGPUB; USPAT	OR	ON	2004/11/02 10:58
S71	262	amorphous with hydrogenated adj amorphous adj carbon	US-PGPUB; USPAT	OR	ON	2004/11/02 10:59

S72	205	(amorphous with hydrogenated adj amorphous adj carbon) and coating	US-PGPUB; USPAT	OR	ON	2004/11/03 08:06
S73	19605	bearing and diamond	US-PGPUB; USPAT	OR	ON	2004/11/03 08:06
S74	2840	bearing same diamond	US-PGPUB; USPAT	OR	ON	2004/11/03 08:23
S75	272	(bearing same diamond) and "175"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/11/03 08:07
S76	1272	bearing with diamond	US-PGPUB; USPAT	OR	ON	2005/05/11 15:19
S77	155	(bearing with diamond) and "175"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/11/03 08:24
S78	443	bearing same diamond adj like	US-PGPUB; USPAT	OR	ON	2004/11/03 08:32
S79	12	(bearing same diamond adj like) and "175"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2004/11/03 08:31
S80	60	bearing same diamond adj like	USOCR	OR	ON	2004/11/03 08:31
S81	2	(bearing same diamond adj like) and "175"/\$.ccls.	USOCR	OR	ON	2004/11/03 08:32
S82	0	(bearing same diamond adj like) and "175"/\$.ccls.	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/03 08:32
S83	134	bearing same diamond adj like	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/03 12:45
S84	1	("6637528").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/03 08:34
S85	0	"6068070".URPN.	USPAT	OR	ON	2004/11/03 08:38
S86	0	"6068070".URPN.	USPAT	OR	ON	2004/11/03 08:38
S87	21	("4190301" "4260203" "4738322" "4756631" "4789251" "4960643" "4976324" "5067826" "5137398" "5183529" "5264071" "5273731" "5279375" "5314652" "5337844" "5349922" "5500248" "5523158" "5523159" "5547121" "5567525").PN.	USPAT	OR	ON	2004/11/03 08:38
S88	1	("6637528").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/03 12:11
S89	148	diamond same bearing same diamond adj like	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/03 12:46

S90	562	diamond same bearing same diamond adj like	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/03 12:46
S91	14	S90 and "175"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/03 12:46
S92	0	("62109185").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/11 15:06
S93	4	((("6,068,070") or ("6,045,029") or ("6,209,185") or ("6,338,881"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/11 15:08
S94	222	bearing with diamond with coating	US-PGPUB; USPAT	OR	ON	2005/05/11 15:19
S95	17	S94 and "175"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/11 15:23
S96	2167	diamond with diamond adj like with coating	US-PGPUB; USPAT	OR	ON	2005/05/11 15:23
S97	12	S96 and "175"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/11 15:25
S98	7	((("4,976,324") or ("5,213,248") or ("5,337,844") or ("5,379,853") or ("5,496,638") or ("5,523,121") or ("5,624,068"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/05/11 15:26
S99	39	("3235316" "3544348" "3674575" "3721307" "3917361" "3990751" "3995917" "4012238" "4074922" "4102838" "4105263" "4109974" "4132816" "4142023" "4323284" "4416554" "4439050" "4618269" "4641976" "4769210" "4897315" "4910092" "4944858" "4969378" "4983239").PN. OR ("5161898").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 05:22
S100	39	("3235316" "3544348" "3674575" "3721307" "3917361" "3990751" "3995917" "4012238" "4074922" "4102838" "4105263" "4109974" "4132816" "4142023" "4323284" "4416554" "4439050" "4618269" "4641976" "4769210" "4897315" "4910092" "4944858" "4969378" "4983239").PN. OR ("5161898").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 05:27

S10 1	17	("3235316" "3384426" "3720274" "3721307" "4074922" "4323284" "4410284" "4413918" "4439050" "4641976" "4991671" "5161898" "5628375" "5725313" "5931241").PN. OR ("6416224"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 05:30
S10 2	11	("1094535" "3917361" "3995917").PN. OR ("4439050"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 05:34
S10 3	17	("2690935" "3720274" "3795430" "3995917" "4005914" "4136748" "4323284").PN. OR ("4413918").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 05:36
S10 4	30	("2058624" "2065742" "2075999" "2104819" "2444724" "2513634" "3480341" "3601456" "3656764").PN. OR ("3720274").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 06:03
S10 5	1	("6637527").PN.	US-PGPUB; USPAT	OR	OFF	2005/05/13 06:03
S10 6	1	("6637528").PN.	US-PGPUB; USPAT	OR	OFF	2005/05/13 06:03
S10 7	81	bearing same diamond adj like same steel	US-PGPUB; USPAT	OR	ON	2005/09/07 14:59
S10 8	1	("5108813").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/07 14:48
S10 9	548	bearing same diamond adj like	US-PGPUB; USPAT	OR	ON	2005/09/07 15:00
S11 0	363	bearing same dlc	US-PGPUB; USPAT	OR	ON	2005/09/07 15:01
S11 1	651	S109 S110	US-PGPUB; USPAT	OR	ON	2005/09/07 15:01
S11 2	0	S111 and "175"/\$.cccls	US-PGPUB; USPAT	OR	ON	2005/09/07 14:59
S11 3	15	S111 and "175"/\$.cccls.	US-PGPUB; USPAT	OR	ON	2005/09/07 15:01
S11 4	0	S111 and "166"/\$.cccls.	US-PGPUB; USPAT	OR	ON	2005/09/07 15:00
S11 5	62	S111 and "384"/\$.cccls.	US-PGPUB; USPAT	OR	ON	2005/09/07 15:01
S11 6	54	S111 and "427"/\$.cccls.	US-PGPUB; USPAT	OR	ON	2005/09/07 15:01

S11 7	763	bearing same diamond adj like	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 15:01
S11 8	435	bearing same dlc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 15:01
S11 9	651	S117 S118	US-PGPUB; USPAT	OR	ON	2005/09/07 15:01
S12 0	15	S119 and "175"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/09/07 15:01
S12 1	763	bearing same diamond adj like	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 15:19
S12 2	435	bearing same dlc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 15:19
S12 3	651	S121 S122	US-PGPUB; USPAT	OR	ON	2005/09/07 15:19
S12 4	62	S123 and "384"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/09/07 15:19
S12 5	54	S123 and "427"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/09/07 15:23
S12 6	134	diamond adj like with coat\$3 with steel	US-PGPUB; USPAT	OR	ON	2005/09/17 09:25
S12 7	0	S126 and "175"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/09/17 09:24
S12 8	4	S126 and 384\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/09/17 09:24
S12 9	27	diamond adj like adj coating with steel	US-PGPUB; USPAT	OR	ON	2005/10/28 13:07
S13 0	1	"3911579".PN.	USPAT; USOCR	OR	ON	2005/10/28 13:05
S13 1	1	"5142785".PN.	USPAT; USOCR	OR	ON	2005/10/28 13:05
S13 2	1	"5940975".PN.	USPAT; USOCR	OR	ON	2005/10/28 13:06
S13 3	49	diamond adj like adj coating same steel	US-PGPUB; USPAT	OR	ON	2005/10/28 13:08

S13 4	86	S129 anot S133	US-PGPUB; USPAT	OR	ON	2005/10/28 13:08
S13 5	22	S133 not S129	US-PGPUB; USPAT	OR	ON	2005/10/28 14:38
S13 6	11	diamond adj like adj coating same steel	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 13:08
S13 7	1	("6062070").PN.	US-PGPUB; USPAT	OR	OFF	2005/10/28 14:38
S13 8	1	("3720274").PN.	US-PGPUB; USPAT	OR	OFF	2005/10/28 14:41
S13 9	1	("4738322").PN.	US-PGPUB; USPAT	OR	OFF	2005/10/31 09:15
S14 0	1	("6592985").PN.	US-PGPUB; USPAT	OR	OFF	2005/10/31 09:18
S14 1	7	((("4926324") or ("5213248") or ("5337884") or ("5379853") or ("5496638") or ("5523121") or ("5624068"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/10/31 09:23
S14 2	0	gb-2268768.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 09:23
S14 3	1	gb-2268768\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 09:25
S14 4	2	ep-500253\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 09:28
S14 5	1	("5328761").PN.	US-PGPUB; USPAT	OR	OFF	2005/10/31 09:27
S14 6	2	ep-787820\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 09:38
S14 7	1	("3720274").PN.	US-PGPUB; USPAT	OR	OFF	2005/10/31 09:38
S14 8	1	("3720274").PN.	US-PGPUB; USPAT	OR	OFF	2005/10/31 14:04

S14 9	128092	sleeve with bearing	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/31 14:08
S15 0	899	(175/374,371,372).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/31 14:05
S15 1	59	S149 and S150	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/31 14:05
S15 2	9661	sleeve with bearing same steel	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/31 14:43
S15 3	12	S150 and S152	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/31 14:08
S15 4	6801	thrust with bearing same steel	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/31 14:49
S15 5	899	(175/374,371,372).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/31 14:43
S15 6	28	S154 and S155	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/31 14:50
S15 7	1743	thrust with washer same steel	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/31 14:49
S15 8	7	S157 and S155	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/31 14:50
S15 9	131	thrust with washer same alloy	US-PGPUB; USPAT	OR	ON	2005/11/01 11:25
S16 0	951	((175/371,372,374) or (384/95)). CCLS.	US-PGPUB; USPAT	OR	OFF	2005/11/01 11:23
S16 1	6	S159 and S160	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/01 11:25
S16 2	710	thrust with washer same steel	US-PGPUB; USPAT	OR	ON	2005/11/01 11:25
S16 3	10	S162 and S160	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/01 11:27
S16 4	1	("5794801").PN.	US-PGPUB; USPAT	OR	OFF	2005/11/01 14:13